

Docket No.: 1173-1025PUS2
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Irving W. Wainer et al.

Application No.: 10/820,809

Confirmation No.: 9486

Filed: April 9, 2004

Art Unit: 1631

For: COMPUTER-BASED MODEL FOR
IDENTIFICATION AND
CHARACTERIZATION FOR NON-
COMPETITIVE INHIBITORS OF NICOTINIC
ACETYLCHOLINE RECEPTORS AND
RELATED LIGAND-GATED ION CHANNEL
RECEPTORS

Examiner: M. L. Borin

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated January 29, 2008, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes: **Amendments** to the claims which begin on page 2 of this paper; and

Remarks which begin on page 5 of this paper.